Keyboarding I

Levels: Grades 7-9

Units of Credit: 0.50 CIP Code: 52-0428

Core Code: 32-02-00-00-300

Prerequisite: None Skill Test: None

COURSE DESCRIPTION

In the beginning semester keyboarding course, the student will master touch operation on a computer keyboard. Correct fingering by touch and good techniques will receive primary emphasis; speed and accuracy will be given secondary emphasis. The fourth row numbers and symbols and 10-key pad will also be taught. The student will use basic word processing functions on a variety of document types.

CORE STANDARDS, OBJECTIVES, AND INDICATORS

STANDARD 1

The student will demonstrate correct touch keyboarding techniques at the keyboard and use appropriate terminology to identify computer components.

Objective 1: Students will demonstrate eyes on copy, correct fingering, good techniques, and appropriate posture while operating the keyboard.

- a. Feet placed appropriately for balance.
- b. Center body to the "h" key with elbows at sides.
- c. Sit up straight.
- d. Curve fingers over the home kevs.
- e. Keep wrists off the keyboard.
- f. Keep eyes on printed copy.
- g. Key by touch.

Objective 2: Students will demonstrate knowledge of computer components, functions, and care.

- a. Identify and explain the function of computer input devices.
- b. Identify and explain the function of computer output devices.
- c. Identify and explain the function of computer storage devices.
- d. Exhibit appropriate care and treatment of computer components.

STANDARD 2

Students will develop touch keystroking speed and accuracy.

Objective 1: Students develop and improve keystroking speed and accuracy.

- a. Complete a program of customized drills, exercises, and timings to reinforce touch operation of the keyboard and to increase speed and accuracy.
- b. End of first nine weeks: Using 95% high frequency words (hfw) straight-copy material and 2 minute timed writings, key by touch at 25 wpm with 8 or fewer errors.
- End of semester: Using 90% high frequency words (hfw) straight-copy material and 2-minute timed writings, key by touch at 35 wpm with 8 or fewer errors.

Objective 2: Students will demonstrate skill in using numbers, symbols and punctuation marks.

- a. Key numbers by touch using the 10-key pad.
- b. Use the fourth row to key numbers and symbols using correct fingering.
- c. Use appropriate spacing rules for numbers, symbols and punctuation.

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STANDARD 3

Students will demonstrate a working knowledge of basic word processing functions and proofreading.

Objective 1: Students will apply basic word processing functions using a variety of documents.

- a. Utilize basic functions: open, close, save, save as and print.
- b. Utilize basic editing and formatting functions: copy, move, paste, insert/typeover, font, line spacing, justification, margins and word wrap.
- c. Utilize outlines, bullets, and numbering functions.

Objective 2: Students will be able to proofread and make corrections using word processing software.

- a. Edit documents using proofreader's marks.
- b. Make spelling and punctuation corrections on a variety of documents.

STANDARD 4

Students will develop skill composing at the keyboard.

Objective 1: Students will demonstrate composition skills at the keyboard.

- a. Key composition exercises from teacher prompt.
- b. Compose sentences, short paragraphs, and stories.

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Revised: February 2008